

FIGURE 2A 12

A a all and are as at B be but by
C D do E F for from G go H have
he I I if in is it J K L M me my
N not no O of on or out P Q R
S say she so T that the they this to
U up V W was we which who with
X Y you Z 1 2 3 4 5 6 7 8 9 0

FIGURE 2B

A a act add all am and are as at B be but by C company control D dis do E end except
 F for from G go H have he I I if in into is it J K L M me my
 N not no O of on or out P Q R remember S say she so
 T that the they to U un up V W was we which who will with X Y you Z
 1 2 3 4 5 6 7 8 9 0

FIGURE 3A 12

A d l n r s t B e i l o u y C e i o m
p n v r D e i o E n v x F e i l o r
G e i l o r H e i o u I f n t v s t
J K L e i o M e i o y N e i o o
O f n r u P e i l o r s R e m i o
S e h i l o t u y T e h h h i o r u
U n p V i W e h h i o X Y Z
1 2 3 4 5 6 7 8 9 0

FIGURE 3B

A c d f g all m and are as at B b e i l o r but by C e h i l o [m p n t v] r u y
 D e i d o r u y E d n v x y F e i l f o r f r o m u G e h i l n g o r u y H h e i o u y
 I i f i n [t v] i s i t J K L e i o u M m e i o u m y N e i n o t n o u
 O o f o n o r o u t P e h i l o r s u y Q R e [m] h i o u
 S c e s h e i l s o p q t u w y T e t a t t h e t h e y i t o r u y U n u p s V e i o
 W w e w h i c h w h o i o r X Y Z 1 2 3 4 5 6 7 8 9 0

FOI b7E b7C b7D b7F b7G b7H b7I b7J b7K b7L b7M b7N b7O b7P b7Q b7R b7S b7T b7U b7V b7W b7X b7Y b7Z

FIGURE 3C

A a act add after again all am and are as at away B back be big black both bring but by
 C can certain child city close could [come company consider control convert] cry cut
 D day develop differ do drive during dynamic E each educate end even except eye
 F far few find fly for from full G game get ghost give go great gun gyro
 H have he high how human hydro I I if in [into invent] is it J just K know
 L last left like long luck lyric M may me might more must my
 N nation new night not no number O of on one only or our out
 P part people phone place pick point program put Q question
 R rather real [remember] rhythm right room run rye
 S say school see she since slow small snake so space square still such switch system
 T take tell that the they time to try turn two type U un up use V value very view voice
 W was we which who with would write X x-ray Y you Z zero 1 2 3 4 5 6 7 8 9 0

FIGURE 4

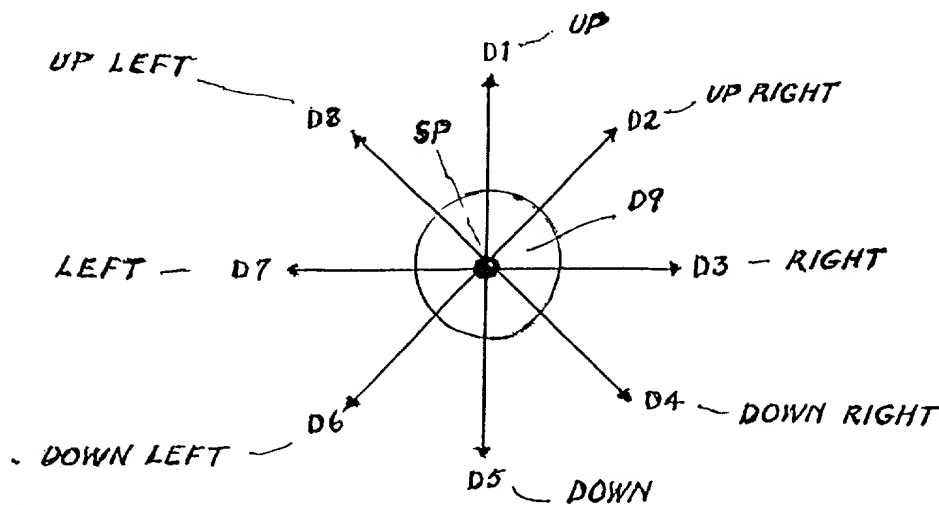


FIGURE 5A

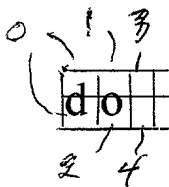


FIGURE 5B

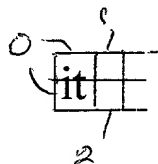


FIGURE 5C



FIGURE 6

Direction.	D1	D2	D3	D4	D5	D6	D7	D8	D0
SLS	Cap	CL	V1	V2	Ltr	ltrCap	LtrSx	CapSx	
SLS or SDEA	abc/a	def/e	ghi/i	jkl/l	mno/o	pqr/r:	stu/u	vwxyz/y	
VFW	s	ed	ing	er	est	ly	ness	Sx	
Hop (VFW)	‘.’	‘,’	‘;’	‘:’	‘?’	‘!’	Cpd	Sx	Cp
Digit	digit	Ch1	Ch2	1 st	w 1 st	teen	ty	Space	
CW or SD	b	c	d	f	g	h	j	k	
CCW or EA	m	n	p	q	s	t	vw	xz	

FIGURE 7A

	D1	D2	D3	D4	D5	D6	D7	Code
be		been	being					20en
do	does	did	doing	doer	done			0es1id60ne
go	goes	went	going		gone			0es22went60ne
have	has	had	having					2s2d
he	his	him	himself					1is1im1imself
if	if a/an	if the	if that					170
it	its	itself						20self
say	says	said	saying					21id
she	her	hers	herself					3her3hers3herself
they	their	theirs	them	s-es				1ir1irs1m1ms-ves
we	our	ours	us	o-es				2our2ours2us2o-s
with	within	without						0in0out
who	whose	whom	whoever					0se0m0ever
you	your	yours	yourself	r-es				0r0rs0rself0rs-es

FIGURE 7B

	D1	D2	D3	D4	D5	D6	D7	Code
that	than	this	those					175
the	then	there	these					176
which	what	when	where					177

FIGURE 7C

	D1	D2	D3	D4	D5	D6	D7	D8	Code
one	1	`	!	1 st	first	eleven	hundred	Space	181
two	2	_	@	2 nd	second	twelve	twenty	Tab	182
three	3		#	3 rd	third	thirteen	thirty	Ret	183
four	4		\$	4 th	fourth	fourteen	forty		184
five	5	'	%	5 th	fifth	fifteen	fifty		185
six	6	/	^	6 th	sixth	sixteen	sixty		186
seven	7	\	&	7 th	seventh	seventeen	seventy		187
eight	8		0	8 th	eighth	eighteen	eighty		188
nine	9	{	(9 th	ninth	nineteen	ninety		189
ten	0	})	10 th	tenth]	190

FIGURE 8A

Al	Ble	Ce	Ed	ee	en	er	ess	est
Hood		lc	ing	ion	ish	ism	ist	
ity	ive	ize	Less	like	ly	Ment		
N	nce	ness	nt	Or	our	S	ship	
Teen	th	ty	Ward	Y				
Ace	age	ail	ain	ale	all	and	ard	
are	atch	ate	Ead	eal	ear	ell	end	
Ice	ide	ight	ile	ill	ind	ine	ite	
Old	ole	one	ore	ose	ound	Ure		

FIGURE 8B

D1	D2	D3	D4	D5	D6	D7	D8
s	ly	al	ally	ic	lty	ness	y

FIGURE 8c

face lace mace pace race
cage gage page rage sage wage
bail fail hail mail nail pail sail tail wail vail
gain lain main pain rain wain vain
bale dale gale hale male pale sale tale vale
ball call fall gall hall mall pall tall wall
band hand land sand wand
bard card hard lard pard ward
bare care dare fare hare mare rate ware
batch catch hatch latch match patch watch
hate date fate gate hate late mate rate sate
bead dead head lead mead read
deal heal meal peal real seal teal weal veal zeal
bear dear fear gear hear lear near pear rear sear tear wear
bell dell fell hell jell sell tell well
bend fend lend mend pend rend send tend vend
dice lice mice nice rice vice
bide hide ride side tide wide
bight fight light might night right sight tight
bile file mile pile rile tile wile vile
bill dill fill gill hill kill mill pill till will
bind find kind mind wind
dine fine line mine nine pine sine wine vine
bite cite kite lite mite rite site
bold cold fold gold hold mold sold told
bone cone done gone lone none sone tone
bore core fore gore lore more pore sore tore wore
dose hose lose nose pose rose
bound found hound mound pound round sound wound
cure jure lure pure sure

FOOTNOTES

FIGURE 7D

	D1	D2	D3	D4	D5	D6	D7	Code
Stem	s	ed	ing	er	est	ly	ness	128 /0
				or				130
					ion	ive		132
				or	ion	ive		134
					ment	mental		136
				or	ment	mental		138
					nce	nt		140
				or	nce	nt		142
					ncy	nt		144
				or	ncy	nt		146
					al	ally		150
				ic	ical	ically		152
					ful	fully		154
			ful	fully	less	lessly		156
					ous	ously		158
					ce	cy		160
					ish	hood		162
					erly	ern	ward	164
					ism	ist	ize	166
					teen	th	ty	168
Preps	a/an	the	that	this				170
Nouns	is/are	was/were	has/have	had	having			172
any	how	one	thing	time	way	where		174

FIGURE 9A (2)

B back bad bag balance ball ban
bank bar base basic basis bat bay
E bed beauty because become
before beg begin behave behind
believe below beside best bet
better between beyond
I bid big bill bin bird bit bitter
L black block blond blow blue
O board body book both box boy
R break bring broad brown
U bug build burn bus business X Z

(2) FIGURE 9B

BA B babe baby baboon C bacteria
D badge F baffle G bagel baggage
I bail bait L balance bald ball balloon
ballot M bamboo N band bandit
bang bankrupt banner banquet banter
R barb barbeque barber bare bargain
barge barley bark barn baron barrel
barren barrier barter S baseball bash
basket bass bassinet bassoon bastion
T batch bath baton batten batter battle
U bauble W bawd bawl Y bay bayonet

FIGURE 9C (2)

BA B baby C back bacteria D bad
badge F baffle G bag baggage
I bail bait L balance bald ball ballot
M bamboo N ban band bandit bang
bank bankrupt banner banquet banter
R bar barbeque barber bare bargain
barge barley bark barn baron barrel
S base baseball bash basic basis
basket bass bassinet bassoon bastion
T bat batch bath baton batter battle
U bauble W bawd bawl Y bay bayonet

FOOTNOTES

FIGURE 10

12

back backs backed backing backer
BA B babble babe baby baboon
C baccalaureate baccarat bacchanal bachelor bacillus backgammon backlog
 bacon bacteria
D bad bade badge badminton
F baffle
G bag bagel baggage baggy bagpipe
I bail bailiff bailiwick bait
K bake
L balance balcony bald bale balk ball ballad ballast ballet ballistic balloon
 ballot ballyhoo balm baloney balsa balsam
M bamboo
N ban banal banana band bandage bandbox bandit bandy bane bang bangle
 banish banister banjo bank bankrupt banner banquet banshee bantam
 banter banzai
P baptism Baptist baptize
R bar barb barbarian barbaric barbeque barbell barber barbiturate bard bare
 bargain barge baritone barium barley bark barn barnacle barometer baron
 baroque barracks barracuda barrage barrel barren barricade barrier barrister
 barrow bartender barter
S base baseball bash basic basin basis bask basket bass bassinet basso
 bassoon bastard bast baste bastille bastion
T bat batch bath bathe bathos baton battalion batten batter battery battle
U bauble
W bawd bawdy bawl
Y bay bayonet bayou
Z bazaar bazooka

FIGURE 11A

BAXXBXCbabble0babe0baby0baboon0CXbaccalaureate0baccarat0bacchanal0bachelor0
 bacillus0backgammon0backlog0bacon0bacteria0DXbad0bade0badge0badminton0FXbaff
 le0GXbag0bagel0baggage0baggy0bagpipe0IXbail0bailiff0bailiwick0bait0KXbake0LXbal
 ance0balcony0bald0bale0balk0ball0ballad0ballast0ballet0ballistic0balloon0ballot0ballyh
 oo0balm0baloney0balsa0balsamMXbamboo0NXban0banal0banana0band0bandage0band
 box0bandit0bandy0bane0bang0bangle0banish0banister0banjo0bank0bankrupt0banner0ba
 nquet0banshee0bantam0banter0banzai0PXbaptism0baptist0baptize0RXbar0barb0barbari
 an0barbaric0barbeque0barbell0barber0barbiturate0bard0bare0bargain0barge0baritone0ba
 rium0barley0bark0barn0barnacle0barometer0baron0baroque0barracks0barracuda0barrag
 e0barrel0barren0barricade0barrier0barrister0barrow0bartender0barter0SXbase0baseball0
 bash0basic0basin0basis0bask0basket0bass0bassinet0basso0bassoon0bastard0bast0baste0
 bastille0bastion0TXbat0batch0bath0bathe0bathos0baton0battalion0batten0batter0battery
 0battle0UXbauble0WXbawd0bawdy0bawl)YXbay0bayonet0bayou0ZXbazaar0bazooka0
 BEXXFXbefore0

FOOTNOTES

FIGURE 11B

BAXXBXble0e0y0boon0CXhelor0con0cterialDX0ge0minton0FXfle0GX0gage0pipe0IXl
 0liff0liwick0t0KXe0LXance0cony0d0e0k0l0lad0last0let0istic0loon0lot0lyhoo0m0oney0
 sa0sam0MXboo0NX0d0dage0dbox0dit0dy0g0gle0ish0ister1k0rupt0ner1quet0tam0ter1P
 Xtism0ist0tizeRX0b0barian0baric1beque0ber1bell0ber1biturate0d0e0gain0ge0itone0ium
 0ley0k0n0nacle0ometer1on0oque0racks0racuda0rage0rel1ren0ricade0rier0rister1row0ten
 der1ter1SXe0eball0sh0ic1in1is1k0ket1s0sinet1so0soon0tard0te0t0tille0tionTX0ch0h0he
 0hos0on0talion0ten1ter1teryotle0UXuble0WXd0dy0l0YX0onet1ou0ZXaar0ooka0BEXX
 FXore0

12,

FIGURE 12A

BAB B babble E babe Y baby
O baboon
BAC C baccalaureate baccarat
 bacchanal H bachelor I bacillus
K backgammon backlog O bacon
T bacteria

FIGURE 12B

12,

BAS E base baseball H bash
I basic basin basis K bask
 basket S bass bassinet basso
 bassoon T bastardy bast baste
 bastille bastion
BAT bat C batch H bath bathe
 bathos O baton T battalion batten
 batter battery battle
BAU B bauble D baud X bauxite

FOIA b7E 6505360